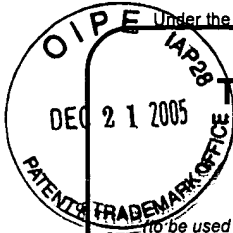


*JPW*  
PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

**17**

Application Number	10/731,706
Filing Date	12/09/2003
First Named Inventor	Purkey, et al.
Art Unit	2836
Examiner Name	Robert L. Deberadinis
Attorney Docket Number	066259.000010

## ENCLOSURES (Check all that apply)

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify<br>below):<br>(see Remarks) |
|--|--|---|

### Remarks

1. Fee Transmittal Under 1.17(i) and check for \$130;
2. Request for Correction of Inventorship;
3. Statement of Carl Smith;
4. Substitute Declaration;
5. Consent of Assignee, Purkey's Electrical Consulting;
6. Statement Under 37 CFR 3.73(b); and
7. Copy of Recordation of Assignment to Purkey's Electrical Consulting

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Bracewell & Giuliani LLP (Customer No. 35979)		
Signature	<i>Jeffrey S. Whittle</i>		
Printed name	Jeffrey S. Whittle		
Date	12-15-05	Reg. No.	36,382

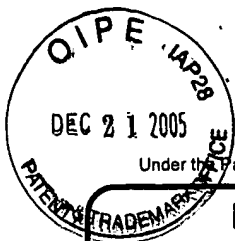
## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Dora Rios</i>		
Typed or printed name	Dora Rios	Date	12-15-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17i (04-05)

Approved for use through 07/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PROCESSING FEE**

Under 37 CFR 1.17(i)

**TRANSMITTAL**

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/731,706
Filing Date	12/09/2003
First Named Inventor	Purkey, et al.
Art Unit	2836
Examiner Name	Robert L. Deberadinis
Attorney Docket Number	066259.000010

Enclosed is a paper filed under 37 CFR 1.48 that requires a processing fee (37 CFR 1.17(i)).Payment of \$ 130 is enclosed.

This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable. For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p.

**Payment of Fees** (small entity amounts are NOT available for the processing fees)☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 50-0259:☐ processing fee under 37 CFR 1.17(i) ☒ any deficiency of fees and credit of any overpayments

Enclose a duplicative copy of this form for fee processing.

☒ Check in the amount of \$ 130 is enclosed.☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.**Processing Fees under 37 CFR 1.17(i): Fee \$130 Fee Code 1808 for all,  
Except for § 1.221 papers (Fee Code 1803)**

For papers filed under:

§ 1.28(c)(3) - for processing a non-itemized fee deficiency based on an error in small entity status.

§ 1.41 - for supplying the name or names of the inventor or inventors after the filing date without an oath or declaration as prescribed by § 1.63, except in provisional applications.

§ 1.48 - for correcting inventorship, except in provisional applications.

§ 1.52(d) - for processing a nonprovisional application filed with a specification in a language other than English.

§ 1.53(b)(3) - to convert a provisional application filed under § 1.53(c) into a nonprovisional application under § 1.53(b).

§ 1.55 - for entry of late priority papers.

§ 1.71(g)(2) - to enter an amendment to the specification for purposes of 35 U.S.C. 103(c)(2) if not filed within the cited time periods

§ 1.99(e) - for processing a belated submission under § 1.99.

§ 1.103(b) - for requesting limited suspension of action, continued prosecution application (§ 1.53(d)).

§ 1.103(c) - for requesting limited suspension of action, request for continued examination (§ 1.114).

§ 1.103(d) - for requesting deferred examination of an application.

§ 1.217 - for processing a redacted copy of a paper submitted in the file of an application in which a redacted copy was submitted for the patent application publication.

§ 1.221 - for requesting voluntary publication or republication of an application. **Fee Code 1803**

§ 1.291(c)(5) - for processing a second or subsequent protest by the same real party in interest.

§ 1.497(d) - for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) naming an inventive entity different from the inventive entity set forth in the international stage.

§ 3.81 - for a patent to issue to assignee, assignment submitted after payment of the issue fee.

Signature

Jeffrey S. Whittle

Typed or printed name

12-15-05

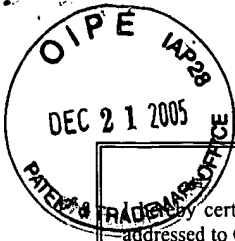
Date

36,382

Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

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Date of Deposit: 12-15-05

By: Dora Rios  
Dora Rios

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of:	)	Attorney Docket No.: 066259.000010
Purkey et al.	)	
	)	
Application No.: 10/731,706	)	
Filed December 9, 2003	)	
	)	Examiner: Robert L. Deberadinis
Continuation of Application No.: 09/938,796	)	
Filed: August 24, 2001	)	
	)	
For: Capacitor-Based Powering System	)	Group Art Unit: 2836
and Associated Methods	)	

**REQUEST FOR CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. 1.48**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant respectfully requests a correction of inventorship for U.S. Patent Application No. 10/731,706 ("patent application").

Applicant respectfully requests that Carl Smith be added to this patent application as an additional inventor who contributed to the claims of this patent application. The inclusion of Mr. Smith as a co-inventor occurred without any deceptive intention on the part of the originally named inventor and/or current assignee, Purkey's Electrical Consulting. (See Statement of Carl Smith enclosed herewith.)

12/22/2005 HDESTA1 00000047 10731706  
01 FC:1464

130.00 OP

12/22/2005 HDESTA1 00000017 10731706

01-FC:1808

130.00 OP

The following documents are enclosed:

1. Statement by Carl Smith;
2. Substitute Declaration and Power of Attorney of Bruce Purkey and Carl Smith;
3. Consent of the Assignee Purkey's Electrical Consulting;
4. Statement Under 37 CFR 3.73(b); and
5. Copy of Recordation and Assignment of Carl Smith to Purkey's Electrical Consulting as recorded on December 14, 2005, at Reel 016891, Frame 0104.

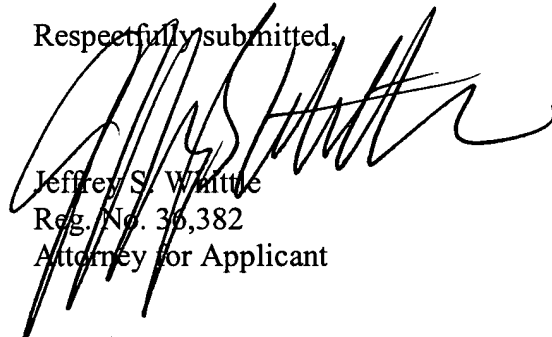
Enclosed is our check in the amount of \$130 to cover the fee. Please charge any additional fees that may be required to the deposit account of Bracewell & Giuliani LLP, deposit account no. 50-0259 (Attorney Docket No. 66259.010).

Date: 12-15-05

BRACEWELL & GIULIANI LLP  
P. O. Box 61389  
Houston, Texas 77208 1389  
Telephone: (713) 221-1185  
Facsimile: (713) 221-2141

1898503.1

Respectfully submitted,



Jeffrey S. Whittle  
Reg. No. 36,382  
Attorney for Applicant



CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

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Date of Deposit: 12-15-05

By: Dora Rios  
Dora Rios

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of:  
Purkey et al.

Attorney Docket No.: 066259.000010

Application No.: 10/731,706  
Filed December 9, 2003

Examiner: Robert L. Deberadinis

Continuation of Application No.: 09/938,796  
Filed: August 24, 2001

For: Capacitor-Based Powering System  
and Associated Methods

Group Art Unit: 2836

STATEMENT OF CARL SMITH UNDER 37 C.F.R. 1.48(a)(2)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Carl Smith, state as follows:

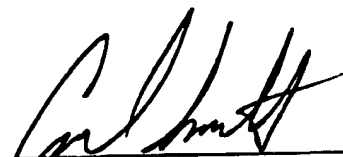
I was inadvertently excluded as a co-inventor from the above-identified patent application. Along with other features listed in the claims of the patent application, I helped, devised, contributed to, conceived and invented the

Capacitor-Based Powering System

I acknowledge that the error of inventorship occurred without deceptive intent on my part, as well as on the part of Bruce Purkey and Purkey's Electrical Consulting.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the publication or any patent issued thereon.

Date: 12/08/2005

  
\_\_\_\_\_  
Carl Smith

1898661.1



**SUBSTITUTE DECLARATION AND  
POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, we hereby declare that:

Our residence, post office address, and citizenship are as stated below next to our names.

We believe that we are the original and first joint inventors of the subject matter which is claimed and for which a patent is sought on the invention titled **Capacitor-Based Powering System and Associated Methods**, which is a continuation patent application, the specification of which: (check one)

\_\_\_\_\_ is attached hereto;  
X \_\_\_\_\_ was filed on December 9, 2003, as Application Serial No. 10/731,706, and amended on December 9, 2003.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56(a) for this application.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate or provisional application(s) having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 USC § 119
United States	60/286,772	April 26, 2001	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
United States	60/238,903	October 10, 2000	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (PATENTED, PENDING, OR ABANDONED)
09/938,796; now USP 6,717,291	April 6, 2001 Issue Date: April 6, 2005	Patented
09/802,112; Now USP 6,426,606	March 8, 2001 Issue Date:	Patented

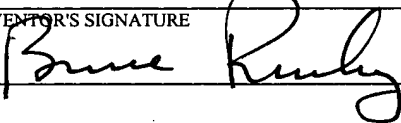
We hereby appoint the following attorney(s) and/or agents, jointly and severally, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

James E. Bradley, Reg. No. 27,536; Jeffrey S. Whittle, Reg. No. 36,382;  
Albert B. Kimball, Jr., Reg. No. 25,689; Constance G. Rhebergen, Reg. No. 41,267;  
Ben D. Tobor, Reg. No. 27,760; Michael E. Noe, Reg. No. 44,975  
Christopher D. Northcutt, Reg. 55,908

Please direct all correspondence and telephone calls to:

Jeffrey S. Whittle  
BRACEWELL & GIULIANI LLP  
P. O. Box 61389  
Houston, Texas 77208-1389  
Telephone: (713) 221-1185  
Facsimile: (713) 221-2141

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR	INVENTOR'S SIGNATURE	DATE
Bruce Purkey		11-3-05
RESIDENCE ADDRESS		
1116 Prairie Creek Drive Rogers, Arkansas 72756		
MAILING ADDRESS	CITIZENSHIP	
	United States	



FULL NAME OF SECOND INVENTOR	INVENTOR'S SIGNATURE	DATE
Carl Smith	<i>Carl Smith</i>	12/08/05
RESIDENCE ADDRESS	19192 S.E. Tillstrom Rd BORING, OR 97009	
MAILING ADDRESS	SAMI	
	CITIZENSHIP US	

1898687.1



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Date of Deposit: 12-15-05

By: Dora Rios  
Dora Rios

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of:  
Purkey et al.

Attorney Docket No.: 066259.000010

Application No.: 10/731,706  
Filed December 9, 2003

Examiner: Robert L. Deberadinis

Continuation of Application No.: 09/938,796  
Filed: August 24, 2001

For: Capacitor-Based Powering System  
and Associated Methods

Group Art Unit: 2836

CONSENT OF THE ASSIGNEE UNDER 37 C.F.R. 1.48(a)(5)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

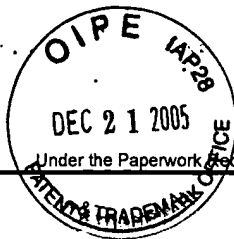
Purkey's Electrical Consulting, current assignee of 100% interest of the above-referenced patent application, hereby consents to adding Carl Smith as a co-inventor of U.S. Patent Application No. 10/731,706.

PURKEY'S ELECTRICAL CONSULTING

By: Bruce Purkey  
Bruce Purkey

Title: President

Date: 11-3-05



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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Bruce Purkey/Purkey's Electrical ConsultingApplication No./Patent No.: 10/731,706 Filed/Issue Date: December 9, 2003Entitled: Capacitor-Based Powering System and Associated MethodsPurkey's Electrical Consulting

(Name of Assignee)

, a Arkansas Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012122, Frame 0336, or for which a copy thereof is attached.; Assignment of Carl Smith recorded at Reel 016891, Frame 0104.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Bruce Purkey

Signature

Bruce PurkeyBruce Purkey

Printed or Typed Name

President

Title

11-3-05

Date

(479) 621-8282

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 14, 2005

PTAS

**\*500065564A\*****\*500065564A\***DENVER BISIGNANO  
P.O. BOX 61389  
HOUSTON, TX 77208-1389UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/14/2005

REEL/FRAME: 016891/0104

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 066259.006/010

## ASSIGNOR:

SMITH, CARL

DOC DATE: 12/08/2005

## ASSIGNEE:

PURKEY'S ELECTRICAL CONSULTING  
221 N. 14TH STREET  
ROGERS, ARKANSAS 72756

SERIAL NUMBER: 10731706

FILING DATE: 12/09/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: CAPACITOR-BASED POWERING SYSTEM AND ASSOCIATED METHODS

016891/0104 PAGE 2

SERIAL NUMBER: 09938796

FILING DATE: 08/24/2001

PATENT NUMBER: 6717291

ISSUE DATE: 04/06/2004

TITLE: CAPACITOR-BASED POWERING SYSTEM AND ASSOCIATED METHODS

ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

12/14/2005  
500065564

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Carl Smith	12/08/2005
RECEIVING PARTY DATA	
Name:	Purkey's Electrical Consulting
Street Address:	221 N. 14th Street
City:	Rogers
State/Country:	ARKANSAS
Postal Code:	72756
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	10731706
Patent Number:	6717291
CORRESPONDENCE DATA	
Fax Number:	(713)437-5346
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(713)221-1491
Email:	denver.bisignano@bracewellgiuliani.com
Correspondent Name:	Denver Bisignano
Address Line 1:	P.O. Box 61389
Address Line 4:	Houston, TEXAS 77208-1389
ATTORNEY DOCKET NUMBER:	066259.006/010
NAME OF SUBMITTER:	Denver S. Bisignano
Total Attachments: 2 source=HOUSTON-#1912925-v1-Assignment_for_SN_10_731_706_and_USP_6_717_291#page1.tif source=HOUSTON-#1912925-v1-Assignment_for_SN_10_731_706_and_USP_6_717_291#page2.tif	

OP \$80.00 10731706

ASSIGNMENT

WHEREAS, Carl Smith, whose address is 19192 S.E. Tillstrum Rd., Rogers, OK 72709, (hereinafter referred to as "ASSIGNOR"), a co-inventor in a patent application titled "CAPACITOR-BASED POWERING SYSTEM AND ASSOCIATED METHODS," filed with the U.S. Patent and Trademark Office on December 9, 2003, as Application No. 10/731,706, which is a continuation of and claims priority to and the benefit of United States Non-Provisional Application No. 09/938,796 filed on August 24, 2001, now U.S. Patent 6,717,291 (hereinafter "Patent Applications"); and

WHEREAS, Purkey's Electrical Consulting, an Arkansas corporation, having a place of business at 221 N. 14<sup>th</sup> Street, Rogers, AR 72756 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the same.

NOW, THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent Applications set forth above, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any non-provisionals, divisions, continuations, or continuations-in-part, of said Patent Applications, and all patents, United States and foreign, to be granted upon any such applications or for the invention or inventions thereof, any reissues, reexaminations, continuations or extensions of said patents, and all rights for past infringement related to any patents issued or to be issued thereon; and said ASSIGNOR does hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent Applications or for the invention or inventions hereof, in accordance with this assignment.

And said ASSIGNOR for said consideration hereby covenants and agrees that the said ASSIGNOR is the owner of the full title herein conveyed and has the right to convey the same, and agree that said ASSIGNOR will communicate to said ASSIGNEE any facts known to said ASSIGNOR respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, including any disclaimers related thereto, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE's expense.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 8<sup>th</sup> day of December, 2005.

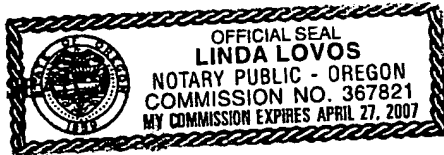
Carl Smith  
Carl Smith

STATE OF ARKANSAS

COUNTY OF \_\_\_\_\_

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On this 8<sup>th</sup> day of December, 2005, before me personally appeared the above named ASSIGNOR, Carl Smith, to me personally known/provided identification as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



Linda Lovos  
Notary Public  
My commission expires: 4/27/07

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